

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

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IN THE MATTER OF:

MATRIX ENERGY, LLC
FOR DETERMINATION OF
RETAIL ELECTRIC SUPPLIER

CASE NO. 2003-00228

**DATA REQUESTS BY KENTUCKY POWER COMPANY D/B/A
AMERICAN ELECTRIC POWER TO MATRIX ENERGY, LLC**

Kentucky Power Company d/b/a American Electric Power propounds the following data request to Matrix Energy, LLC.

Definitions

For purposes of these data requests, "Matrix Energy" shall mean the entity to be supplied retail electric service at the mining facility that is the subject of this proceeding, without regard to whether that entity identified itself as Matrix Energy, LLC, Beechfork Processing Company, CZAR Coal Corporation or otherwise.

For purposes of these data requests, "EKPC" shall mean East Kentucky Power Cooperative, Inc.

For purposes of these data requests, "Big Sandy RECC" shall mean Big Sandy Rural Electric Cooperative Corporation.

For purposes of these data requests, "the Matrix mine" shall mean the mining facility to be developed by Matrix Energy, which includes all portal facilities, that is the subject of this proceeding and that is located in Floyd, Martin and Johnson Counties, Kentucky.

Data Requests

1. Assuming only the presently permitted area is mined, please provide the following information concerning Matrix' proposed mining operations at the Matrix mine:

- (a) the expected dates of mining activity in Big Sandy RECC's certified territory;
- (b) the expected dates of mining activity in Kentucky Power d/b/a American Electric Power's certified territory;
- (c) the typical number of section miners to be deployed in Big Sandy RECC's certified territory and the length of time each section miner will be so deployed;
- (d) the typical number of section miners to be deployed in Kentucky Power d/b/a American Electric Power's certified territory and the length of time each section miner will be so deployed;
- (e) the total tons of coal projected to be mined within Big Sandy RECC's certified territory.
- (f) the total tons of coal projected to be mined within Kentucky Power d/b/a American Electric Power's certified territory.

2. Assuming Matrix Energy's present plans to mine the Alma reserves at the Matrix mine are realized (including both the currently permitted and currently unpermitted reserves), please provide the following information concerning Matrix' proposed mining operations at the Matrix mine:

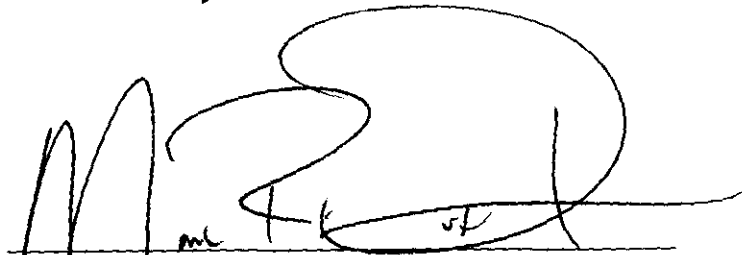
- (a) the expected dates of mining activity in Big Sandy RECC's certified territory;
- (b) the expected dates of mining activity in Kentucky Power d/b/a American Electric Power's certified territory;
- (c) the typical number of section miners to be deployed in Big Sandy RECC's certified territory and the length of time each section miner will be so deployed;
- (d) the typical number of section miners to be deployed in Kentucky Power d/b/a American Electric Power's certified territory and the length of time each section miner will be so deployed;
- (e) the total tons of coal projected to be mined within Big Sandy RECC's certified territory.
- (f) the total tons of coal projected to be mined within Kentucky Power d/b/a American Electric Power's certified territory.

3. Please refer to Mr. Horn's answers to questions 11 and 12 of his pre-filed testimony. On a map of suitable scale that illustrates (1) the boundary line between the certified territories of Kentucky Power d/b/a American Electric Power and Big Sandy RECC and (2) the

boundaries of the Alma reserves, please provide the following:

- (a) the boundary of each of the six mining operations listed in the answers;
- (b) the name of the company performing the mining operation, and if different, the identity of the owner of the mine;
- (c) the approximate delivery point for electrical service for each mining operation.

4. Please refer to Mr. Horn's answer to Question 17 of his pre-filed testimony. Mr. Horn makes five references in his answer to the "Czar Mine site." On a map of suitable scale that also illustrates (1) the boundary line between the certified territories of Kentucky Power d/b/a American Electric Power and Big Sandy RECC and (2) the boundaries of the Alma reserves, please illustrate the boundary of the "Czar mine site" as that term is used in Mr. Horn's answer. If the term refers to different mine sites, please illustrate the boundaries of each mine site and indicate which reference in the answer each boundary illustrates.

A handwritten signature in black ink, appearing to read 'Mark R. Overstreet', is written over a horizontal line.

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COUNSEL FOR RESPONDENT, KENTUCKY
POWER COMPANY D/B/A AMERICAN
ELECTRIC POWER

CERTIFICATE OF SERVICE

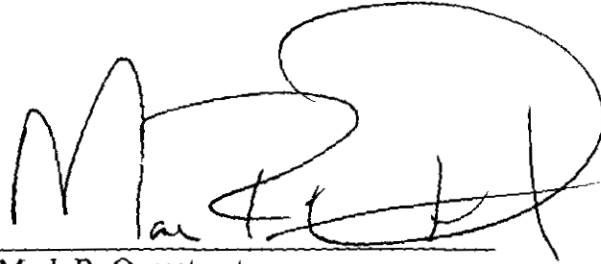
I hereby certify that a copy of the foregoing Response to Application was served by United States First Class Mail, postage prepaid, on this 30th day of September, 2003 upon:

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A handwritten signature in black ink, appearing to read 'Mark R. Overstreet', written over a horizontal line.

Mark R. Overstreet

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